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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **Patent Application**

Applicant(s): Syed Aon Mujtaba

Case:

Serial No.:

09/200,523

Filing Date:

November 25, 1998

Group:

2662

Examiner:

Ahmed Elallam

Title:

Methods and Apparatus for Wireless Communication

Using Orthogonal Frequency Division Multiplexing

#### TRANSMITTAL LETTER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Response to Office Action.

There is no additional fee due in conjunction with the response. In the event of any nonpayment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit Ryan, Mason & Lewis, LLP Account No. 50-0762 as required to correct the error.

Respectfully submitted,

Date: November 22, 2004

Joseph B. Ryan

Attorney for Applicant(s)

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# **Technology Center 2600**

1450, Alexandria, VA 22313-1450

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S.A. Mujtaba 6

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#### RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The remarks below are submitted in response to the non-final Office Action dated August 20, 2004, in the above-identified application.